



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Corey I. Cheng, et al.

Serial No.: 10/766,681

Filing Date: January 27, 2004

Art Unit: 2857

Title: Improved Coding Techniques Using
Estimated Spectral Magnitude and
Phase Derived From MDCT
Coefficients

July 23, 2004

San Francisco, California

Mail Stop Missing Parts
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF MISSING PARTS OF APPLICATION

Sir:

In response to the Notice to File Missing Parts of Application, mailed June 21, 2004, Applicants submit a copy of the Notice, a Declaration for Patent Application, an updated Application Data Sheet, a Power of Attorney, an Assignment and form PTO-1595 for the inventors, and a check to pay fees. An Information Disclosure Statement, form PTO-1449 and copies of cited references are also enclosed.

The fees which Applicants believe are due are calculated as follows:

Basic filing fee:	\$ 770.00
Surcharge as per 37 CFR 1.16(e):	130.00
Fee for 46 Claims:over 20	828.00
Multiple dependent claims fee:	290.00
<u>Recordation fee for Assignment:</u>	<u>40.00</u>
Total fees:	\$2,058.00

A check payable in the amount of \$2,058.00 is enclosed. You are authorized to charge any additional fees due, or to credit any overpayment to Deposit Account No. 07-0137. A copy of this response authorizing the charge to the deposit account is enclosed.

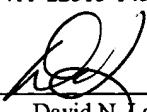
Respectfully submitted,



David N. Lathrop
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Certificate of Mailing Under 37 CFR 1.8

I certify that this Submission of Missing Parts of Application and all enclosed materials are being deposited with the United States Postal Service on July 23, 2004 with sufficient postage as first class mail in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



David N. Lathrop

Enc. Copy of Notice to File Missing Parts
Declaration w/ updated ADS
Power of Attorney
Assignment with form PTO-1595
Check for \$2,058.00
Information Disclosure Statement
Form PTO-1449
Copies of cited references
Return receipt postcard

IFW#



UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 27 2004

UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/766,681	01/27/2004	Corey I. Cheng	DOL122

25271
 GALLAGHER & LATHROP, A PROFESSIONAL CORPORATION
 601 CALIFORNIA ST
 SUITE 1111
 SAN FRANCISCO, CA 94108

CONFIRMATION NO. 2089

FORMALITIES LETTER



OC00000013001645

Date Mailed: 06/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$1082** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1982** for a Large Entity

07/28/2004 MAHMED1 00000079 10766681

• \$770 Statutory basic filing fee.	01 FC:1001	770.00	OP
• \$130 Late oath or declaration Surcharge.	02 FC:1051	130.00	OP
	03 FC:1203	290.00	OP
	04 FC:1202	828.00	OP

- Total additional claim fee(s) for this application is **\$1082**

- **\$792** for **44** total claims over 20.
- **\$290** for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE